PATENT COOPERATION TREATY



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INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

(Rationalised Report according to the Notice of the President of the EPO published in the OJ11/2001)

Applicant's or agent's file reference							
WOAC-83227.9	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)						
International application No.	International filing date (day	month year)	Priority date (day/month/year)				
PCT/JP03/08049	25/06/2003		26/06/2002				
International Patent Classification (IPC) or national classification and IPC							
C02F1/48							
Applicant							
HITACHI, LTD et al.							
 This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36. 							
2. This REPORT consists of a total of sheets, including this cover sheet.							
This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).							
These annexes consists of a total of sheets.							
3. This report contains indications relating to the following items:							
I X Basis of the report							
II Priority							
III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability							
IV Lack of unity of invention							
V X Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;							
VI Certain documents cited							
VII Certain defects in the international application							
VIII Certain observations on the international application							
— appusation							
Date of submission of the demand		Date of completion of this report					
20/11/2003	01/03/2004		04				
		01/03/20					
Name and mailing address of the IPEA/	Author	ized officer	OF PAISONES PAISONTHY				
European Patent Office		ANN D G					
D-80298 Munich Tel. (+49-89) 2399-0, Tx: 523656 6 Fax: (+49-89) 2399-4465	epmu d Tel. (+	49-89) 2399 282	S S ONE S ON				
rm PCT/IPEA/409 (cover sheet) P20476 (October 2002)							

I. Basis of the report

The basis of this international preliminary examination is the application as originally filed.

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability

In light of the documents cited in the international search report, it is considered that the invention as defined in at least some of the claims does not appear to meet the criteria mentioned in Article 33(1) PCT, i.e. does not appear to be novel and/or to involve an inventive step (see international search report, in particular the documents cited X and/or Y and corresponding claim references).